2-18-04

138766 **PATENT**



IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant: Benjamin, et al.

Art Unit: 3745

Serial No.: 10/699,060

Examiner:

Filed: October 31, 2003

METHODS AND APPARATUS For:

> FOR COOLING GAS TURBINE **ENGINE ROTOR ASSEMBLIES**

Mail Stop: Non-Fee Amendment

Commissioner for Patents

P.O. Box 1450 **Alexandria, VA 22313-1450**

TRANSMITTAL

Transmitted herewith is: Amendment Transmittal (3 pgs. in duplicate) Preliminary Amendment (9 pgs.) Return Postcard

STATUS

| 2. | Applicat | nt |
|----|------------------------|-------------------------------|
| | | claims small entity status. |
| | $\overline{\boxtimes}$ | is other than a small entity. |

CERTIFICATE OF MAILING BY EXPRESS MAIL TO THE COMMISSIONER FOR PATENTS

Express Mail No. EV299865439US

Date: February 17, 2004

I hereby certify that the documents listed above are being deposited with the United States Postal Service "Express Mail Post Office to Addressee" service under 37 C.F.R. §1.10 on the date indicated above in an envelope addressed to Mail Stop: Non/Fee/Amendment, Commissioner for Patents, P.O. Box 1450, Alexandria, VA

> III, Reg. No. 45,548 Robert B.

EXTENSION OF TERM

| 3. | The pr | - | gs herein | are for a pat | ent applicat | tion | and | the provisi | ons o | f 37 C.F.R. |
|---|----------|-----------------------------------|------------------|---------------------------------------|------------------|-----------------------------|--------|--------------------|-------|---------------------------------|
| | | F-F-2 | | (complete | (a) or (b), as | app | licabl | e) | | |
| | (a) | | | t petitions for 37 C.F.R. 1.17(| | | | | | |
| Extension for response within: | | | | | | Other than small entity Fee | | | | all entity Fee f applicable) |
| first month | | | | | | \$ | 110. | 00 | \$ | 55.00 |
| | | | □ se | cond month | | \$ | 420. | 00 | \$ 2 | 210.00 |
| | | | th | ird month | | \$ | 950. | 00 | \$ 4 | 75.00 |
| fourth month | | | | | | \$1, | 480. | 00 | \$ 7 | 40.00 |
| | | | fi | fth month | | \$2, | 010. | 00 | \$1, | 005.00 |
| | | | | | | | Fe | e Due | | \$ |
| If an additional extension of time is required, please consider this a petition therefor. (Check and complete the next item. if applicable) An extension of months has already been secured. The fee paid therefor \$ is deducted from the total fee due for the total months of extension now requested. | | | | | | | | | | |
| Extension fee due with this request \$ | | | | | | | | | | |
| OR (b) Applicant believes that no extension of term is required. However, this conditional petition is being made to provide for the possibility that applicant has inadvertently overlooked the need for a petition for extension of time. | | | | | | | | | | |
| FEE FOR CLAIMS | | | | | | | | | | |
| | The fee | e for clai | ims (37 (| C.F.R. 1.16(b |)-(d)) has b | een | calc | culated as s | hown | below: |
| | (0 | Col. 1) | | (Col. 2) | (Col. 3) | | SMAI | LL ENTITY | | OTHER THAN SMALL ENTITY |
| | REM A | AIMS IAINING FTER NDMENT | , | HIGHEST NO. PREVIOUSLY PAID FOR | PRESENT EXTRA | | | ITIONAL. TE FEE | OR | ADDITIONAL RATE FEE |
| TOTAL | | | MINUS | | = | x S | 59 = | \$ | | x \$18 = \$ |
| INDEP. | | | MINUS | | = | x \$ | 543 = | \$ | | x \$86 = \$ |
| _ | FIRS | T PRESEN | TATION OF | MULTIPLE DEP. (| CLAIM | + 9 | 5145 = | \$ | | + \$290 = \$ |
| | | | | | | 1 | TALA | ADDITIONAL | OR | TOTAL ADDITIONAL FEE \$ |

No additional fee for Claims is required

(a)



| | | OR |
|----|-------------|--|
| | (b) | Total additional fee for claims required \$ |
| | | FEE PAYMENT |
| 5. | | Attached is a check in the sum of \$ |
| | | Charge Deposit Account No. 01-2384 the sum of \$ A duplicate of this transmittal is attached. |
| | | FEE DEFICIENCY |
| 6. | \boxtimes | If any additional extension and/or fee is required, charge Deposit Account No 01-2384. |
| | | AND/OR |
| | \boxtimes | If any additional fee for claims is required, charge Deposit Account No. 01-2384. |
| 7. | | Other: Robert B. Reeser, W |
| | | Reg. No. 45,548) |
| | | ARMSTRONG/TEASDALE LLP One Metropolitan Square, Suite 2600 |
| | | One interropontari Square, Buite 2000 |

St. Louis, MO 63102 314-621-5070



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Applicant: Benjamin, et al.

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For: METHOD

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FOR COOLING GAS TURBINE ENGINE ROTOR ASSEMBLIES

PRELIMINARY AMENDMENT

Mail Stop: Non-Fee Amendment Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

Please enter the following amendments prior to examination of this application.